

City of Sedona **Public Works Department**

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Sedona in Motion 12A, 12B – Traveler Information – Traffic Data & Video Services

FY20 CIP Update



KEY FEATURES:

Consultant: Verizon Smart Cities

(Travel Time)

SEC, Inc. (camera installation)

Contractor: TBD

Timing: July 2018 – FY 20

Construction Challenges:

Communications capabilities

This project is a result of the Transportation Master Plan (TMP). It was identified by Council as a high priority project. This project consists of providing real-time information to travelers through a variety of methods.

Status: The travel time information signage as shown in the image above is being displayed by ADOT on overhead Digital Message Signs on the I-17 corridor as of December 11, 2018. Current travel times for those signs can be viewed by visiting AZ511.gov. Staff is working with ADOT to ensure the messaging is accomplishing the goals of reducing travel times and congestion within the City. A camera has been installed along SR 179 near Tlaquepaque, to allow residents and tourists to view current traffic conditions. IT is working on how to make the camera publicly viewable. Staff is pursuing other locations for cameras as well. FY20 budget is for installation of these cameras. Verizon Traffic Data Solutions is providing ongoing travel time information to gauge congestion frequency/duration, and gauge benefits of completed projects. This data will also provide ongoing origin-destination data that will be valuable for other projects and tourism metrics. Verizon is currently working to calibrate travel time data that has been collected and refine the functionality of the web platform. The first quarterly origin-destination report has been received and is being reviewed by staff.

For a copy of this update, or updates for other projects, visit the projects website at: www.sedonaaz.gov/CIP.

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FY20 Project Budget: \$30,000 Total Project Budget: \$1,047,000

Project Status		October 2019	
Project Phase	% Completion	Completion Date	
Design	60%	TBD	
Construction	0%	TBD	